

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	33	(Zhang.in. or NEC.as.) and ((cut or cutting or separat\$3 or seperat\$3 or etch\$3 or react\$3) near6 (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	US-PGPUB; USPAT	OR	ON	2005/02/04 16:54
L3	34	(Zhang.in. or NEC.as.) and ((cut or cutting or separat\$3 or seperat\$3 or etch\$3 or react\$3) near6 (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:02
L4	1	(Zhang.in. or NEC.as.) and ((solid near2 react\$4) same (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:02
L5	4	(Zhang.in. or NEC.as.) and ((solid near2 react\$4) same (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:03
L6	952	(427/545,551,557,592).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:07
L7	1074	(427/77,78).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:07
L8	1334	(427/226).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:07
L9	3525	(427/355,372.2,374.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:07

L10	541	(427/444).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:08
L11	1899	((427/903) or (423/445R,445B,447.1,447.2,447.3,447.8)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:08
L12	952	(423/460,461).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:08
L13	577	(83/54).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:08
L14	1067	(216/83,94).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:08
L15	9315	((427/545,551,557,592).CCLS.) ((427/77,78).CCLS.) ((427/226).CCLS.) ((427/355,372.2,374.1).CCLS.) ((427/444).CCLS.) ((427/903).CCLS.) ((423/445R,445B,447.1,447.2,447.3,447.8).CCLS.) ((423/460,461).CCLS.) ((83/54).CCLS.) ((216/83,94).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:09
L16	0	427/180,399	US-PGPUB; USPAT	OR	ON	2005/02/04 17:10
L17	1636	(427/180,399).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/04 17:10
L18	0	("L15andL17").PN.	US-PGPUB; USPAT	OR	OFF	2005/02/04 17:10
L19	160	L15 and L17	US-PGPUB; USPAT	OR	ON	2005/02/04 17:10
L20	10791	L15 or L17	US-PGPUB; USPAT	OR	ON	2005/02/04 17:10
L21	21	L17 and (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanotube or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:11
L23	14	((427/545,551,557,592).CCLS.) and (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanotube or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:13

L24	4	((427/226).CCLS.) and (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:14
L25	20	((427/355,372.2,374.1).CCLS.) and (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:14
L26	0	((427/444).CCLS.) and (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:15
L27	54	((423/460,461).CCLS.) and (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:15
L28	0	((83/54).CCLS.) and (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))	US-PGPUB; USPAT	OR	ON	2005/02/04 18:12
L29	4	((216/83,94).CCLS.) and (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:17

L30	259	L20 and ((cut or cutting or separat\$3 or separat\$3 or etch\$3 or react\$3) near7 (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:20
L31	443	L20 and ((CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofilament or (nano adj filament)))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:25
L32	190	L31 not L30	US-PGPUB; USPAT	OR	ON	2005/02/04 17:26
L33	1035	((cut or cutting or separat\$3 or separat\$3 or etch\$3 or shorten\$3 or break\$3 or open\$3 or ((reduc\$5 or decreas\$5) near2 length)) near6 (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:28
L34	816	L33 not L31	US-PGPUB; USPAT	OR	ON	2005/02/04 17:28
L35	813	L34 not L30	US-PGPUB; USPAT	OR	ON	2005/02/04 17:28
L36	12	((react\$4) near3 (solid)) near6 (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:29
L38	22	((react\$4) near3 (solid)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:32

L39	10	L38 not L36	US-PGPUB; USPAT	OR	ON	2005/02/04 17:30
L41	6	(((react\$4) near3 (solid)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:32
L43	8	(((diffus\$5) near4 (solid)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:32
L44	155	((((diffus\$5 or react\$3) near8 (solid or metal\$3 or Nb or niobium or semiconduct\$4 or Si or silicon)) same (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))) same (cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or seperat\$4 or truncat\$5))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:33
L46	4	((((diffus\$5 or react\$3) near5 (carbide)) same (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))) same (cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or seperat\$4 or truncat\$5))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:36

L47	30	(((diffus\$5 or react\$3) near5 (carbide)) same (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanopipe or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:37
L48	26	L47 not L46	US-PGPUB; USPAT	OR	ON	2005/02/04 17:37
L50	26	(((react\$4) near6 (solid)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanopipe or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))) not (((react\$4) near3 (solid)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanopipe or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:39
L51	8	(((diffus\$4) near6 (solid)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanopipe or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:41
L53	222	(((diffus\$5 or react\$3)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanopipe or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))) with (cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or separat\$4 or truncat\$6))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:42

L54	128	((((carbide or metal\$4 or semiconduct\$4 or Nb or niobium or Si or silicon)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))) with (cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or seperat\$4 or truncat\$6))) and L20	US-PGPUB; USPAT	OR	ON	2005/02/04 17:45
L55	128	((((carbide or metal\$4 or semiconduct\$4 or Nb or niobium or Si or silicon)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))) with (cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or seperat\$4 or truncat\$6))) and L20	US-PGPUB; USPAT	OR	ON	2005/02/04 17:45
L56	344	((((carbide or metal\$4 or semiconduct\$4 or Nb or niobium or Si or silicon)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))) with (cut\$4 or length or shorten\$3 or break\$3 or broken or separat\$4 or seperat\$4 or truncat\$6)))	US-PGPUB; USPAT	OR	ON	2005/02/04 17:46
L57	105	((((carbide or metal\$4 or semiconduct\$4 or Nb or niobium or Si or silicon)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))) with (cut\$4 or length or shorten\$3 or break\$3 or broken or separat\$4 or seperat\$4 or truncat\$6)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:49

L58	53	(((diffus\$5 or react\$3)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))) with (cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or separat\$4 or truncat\$6))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:50
L60	4	(((diffus\$4) near6 (solid)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:51
L62	8	(((react\$4) near6 (solid)) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:52
L63	4	(((diffus\$5 or react\$3) near5 (carbide)) same (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:52
L64	0	(((diffus\$5 or react\$3) near5 (carbide)) same (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))) same (cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or separat\$4 or truncat\$5))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:53

L65	89	(((diffus\$5 or react\$3)) same (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament))) same (cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or separat\$4 or truncat\$5))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:55
L66	221	((CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)) with (react\$5) near4 (substrate or base or support or metal\$3 or semiconductor or Si or silicon or Nb or niobium or solid)) and ((cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or separat\$4 or truncat\$5) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 18:00
L67	100	L66 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 17:59

L68	173	((CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanopipe or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)) with (react\$5) near4 (substrate or base or support or metal\$3 or semiconductor or Si or silicon or Nb or niobium or solid)) and ((cut\$4 or etch\$3 or length or shorten\$3 or open\$3 or break\$3 or broken or separat\$4 or seperat\$4 or truncat\$5) with (CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanopipe or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)) with (substrate or base or support or metal\$3 or semiconductor or Si or silicon or Nb or niobium or solid or product or carbide or edge or cool\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 18:10
L69	86	L68 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 18:06
L70	87	L68 not L69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 18:06
L71	2	((CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanopipe or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)) with (react\$5 or dissolv\$4) near4 (substrate or base or support or metal\$3 or semiconductor or Si or silicon or Nb or niobium or solid) with edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 18:11

L72	2	(CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)) with (react\$4 or dissolv\$4) with (Nb or niobium)	US-PGPUB; USPAT	OR	ON	2005/02/04 18:13
L73	5	(CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)) with (react\$4 or dissolv\$4) with (Nb or niobium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 18:14
L74	5	(CNT or nanotube or nanotubular or SWNT or MWNT or SWCNT or MWCNT or nanope or (nano adj tube) or (fullerene adj tube) or (bucky adj tube) or (fullerene adj tube) or nanofiber or nanofilament or (nano adj fiber) or (nano adj filament)) same ((Nb or niobium) near2 (base or support\$3 or substrate or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 18:14
L75	4	L74 not L73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 18:14